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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,116	11/30/2001	Mitsuru Goto	7217/66046	4446

7590 08/11/2005

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1185 Avenue of the Americas  
New York, NY 10036

EXAMINER
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DOAN, DUYN MY

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 08/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/998,116

Applicant(s)

GOTO, MITSURU

Examiner

Duyen M. Doan

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 21 April 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 November 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**Detail Action**

Claims 1-10 are amended for examination.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schuster et al ( us pat 6731630) (hereinafter Schuster) in view of Waites (us pat 6788769).

As regarding claim 1, Schuster disclosed plurality of communication devices for inputting telephone number and an identification number of the destination telecommunication services operator (col.15, lines 58-67, plurality of communication devices in figure 1); a storage device for storing a reference table in which the input identification number of the destination telecommunication services operator is correlated with the domain name of the destination telecommunication services operator (col.14, lines 44-56, col.15, lines 58-67, col.18, lines 9-24); a communication management device for using the input identification number of the destination telecommunication services operator as an address for reading the domain name of the destination telecommunication

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services operator from the storage device, the input telephone with the domain name read from the storage device (col.14, lines 44-55, col.8, lines 9-24).

Schuster did not expressly disclose the inputted telephone number and an identification number of the destination telecommunication services operator for communicating to the destination the electronic mail information using the electronic mail address, form the electronic mail address for sending the electronic mail information.

Waites taught the inputted telephone number and an identification number of the destination telecommunication services operator for communicating to the destination the electronic mail information using the electronic mail address, form the electronic mail address for sending the electronic mail information (col.5, lines 66-67, col.6, lines 1-5).

It would have been obvious to one with ordinary skill in the art at the time the invention was made to incorporate the use of the telephone number and an identification number of the destination telecommunication services operator for the electronic mail information using the electronic mail address of Waites in Schuster such that to have the telephone number and identification number of the destination telecommunication services operator as the email address because both Waites and Schuster has taught inventions relating to telecommunication network inputting telephone number for communication.

A person with ordinary skill in the art would have been motivated to make the modification to Schuster because Schuster suggested that using user and device identifier that are in form similar to an e-mail address (see Schuster

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col.14, lines 44-46) and by inputting telephone number and identification number of the destination telecommunication services operator as the email address for the purpose of simplified addressing for Internet and telephone messaging (see Waites col.1, lines 39-41).

As regarding claim 2, Schuster-Waites disclosed the storage device is automatically updated with a new domain name of the telecommunication services operator at a desired time (see Schuster, Fig.6, update the database to include unique communication number (domain portion and subscriber portion)).

As regarding claim 3, Schuster-Waites disclosed communication management device of the telecommunication services operator is connected to a communication management device of any other telecommunication services operator through a communication network, and transmits said electronic mail information to said communication device which is line-connected to the other telecommunication services operator (col.18, lines 9-24, col.16, lines 63-65, 1<sup>st</sup> connection server, second connection server, DNS).

As regarding claim 4, Schuster-Waites disclosed Waites disclosed country information, in addition to said identification number is correlated with the domain name in the reference table stored in said storage device (see Waites col.6, lines 1-5, lines 18-32). The same motivation was utilized in claim 1 applied equally well to claim 4.

As regarding claim 5, the claim limitations are similar to claim 1, therefore rejected for the same rational as claim 1.

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As regarding claim 6, the claim limitations are similar to claim 2, therefore rejected for the same rational as claim 2.

As regarding claim 7, the claim limitations are similar to claim 3, therefore rejected for the same rational as claim 3.

As regarding claim 8, the claim limitations are similar to claim 1, therefore rejected for the same rationale as claim 1.

As regarding claim 9, the claim limitations are similar to claim 2, therefore rejected for the same rational as claim 2.

As regarding claim 10, the claim limitations are similar to claim 4, therefore rejected for the same rational as claim 4.

### ***Response to Arguments***

Applicant's arguments with respect to claim1-10 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory

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action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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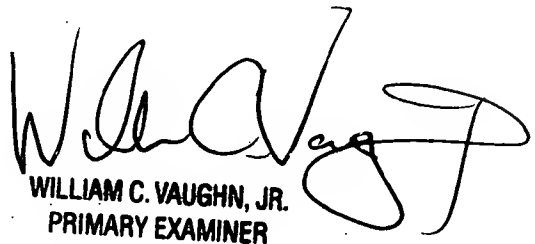
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duyen M. Doan whose telephone number is (571) 272-4226. The examiner can normally be reached on 9:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner  
Duyen Doan  
Art unit 2143

DD

  
WILLIAM C. VAUGHN, JR.  
PRIMARY EXAMINER